ECS/EMD Configuration Change Request

1. Originator	2. Log Date:	3. CCR #:	4. Rev:	5. Tel:	6. Rm #:	7. Org.
Charles Thomas	7/26/04	04-0383	—	0987	3082	COTS

8. CCR Title: Modify EDF and PVC Data Pool directory structure to support StorNext transition/Multiple File Systems

9. Originator Signature/Date	10. Class	11. Type:	12. Need Date: 27 JUL 04
Charles Thomas /s/ 7/26/04	II	CCR	

13. CCR Sponsor Signature/Date	14. Category of Change:	15. Priority: (If "Emergency" fill in Block 27).
Charles Thomas /s/ 7/26/04	Other	Emergency

16. Documentation/Drawings Impacted *(Review and submit checklist)*: 920-TDP-008	17. Schedule Impact: N/A	18. CI(s) Affected:DPL

19. Release Affected by this Change: StorNext Patch to Release 7.01	20. Date due to Customer: 28 JUL 04	21. Estimated Cost: None - Under 100K

22. Source Reference: ☐NCR (attach)   ☐Action Item   ☐Tech Ref.   ☐GSFC   ☒Other:

23. Problem: (use additional Sheets if necessary)
Current PVC Data Pool directory structure will not support Data Pool transition to StorNext from QFS SANergy. This CCR affects the following PVC hosts: p0acg05, p0drg01,p0drg04, p2dps01, and p0dig06, p2ins02.
For the EDF, there is no SAN file systems, so only the file directory structure would need to change. The following hosts would be affected: f0dps01, f3acg01, f3drg01, f2dig06, f2spg02, f2acg01

24. Proposed Solution: (use additional sheets if necessary)
Modify the current QFS SANergy mount point directory structure to support the QFS to StorNext transition.
Modify /datapool/OPS/user to /datapool/OPS/user/SAN
Modify /datapool2/OPS/user to /datapool/OPS/user
Shadow directories/Symbolic links must be installed on Data Pool archive/host

25. Alternate Solution: (use additional sheets if necessary)

26. Consequences if Change(s) are not approved: (use additional sheets if necessary)
The transition design would have to be completely redesigned.

27. Justification for Emergency (If Block 15 is "Emergency"):
Transition script prototype testing is behind schedule.

28. Site(s) Affected: ☒EDF ☒PVC ☐VATC ☐EDC ☐ GSFC ☐LaRC ☐NSIDC ☐SMC ☐AK ☐JPL
☐EOC ☐ IDG Test Cell ☐Other

29. Board Comments:	30. Work Assigned To:	31. CCR Closed Date:

32. SCDV CCB Chair (Sign/Date): Byron V. Peters /s/ 7/28/04	Disposition: Approved App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ECS

33. EDF CCB Chair (Sign/Date): Darryl Washington /s/ 7/28/04	Disposition: Approved App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ECS

34. ECS CCB Chair (Sign/Date):	Disposition: Approved App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ESDIS

ADDITIONAL SHEET

CCR #: 04-0383   **Rev:** —   **Originator:** Charles Thomas

Telephone: **Office:**

Title of Change:

Modify EDF and PVC Data Pool directory structure to support StorNext transition/Multiple File Systems

Attached document title: Migrating from SANergy to StorNext